

WHAT IS CLAIMED IS:

1. A method of controlling plural devices with a single remote control comprising the steps of associating, one by one, each of the plural devices with the remote control, and associating, one by one, each of the plural devices associated with the remote control with a particular function or key on the remote control.

2. The method of claim 1 wherein the devices communicate with the remote control by means of a carrier sense multiple access protocol.

3. The method of claim 2 wherein the step of associating one by one each of the plural devices associated with a particular function key utilized includes a visual confirmation step.

4. The method of claim 3 wherein the visual confirmation step includes a predefined sequence of on/off occurrences.

5. Apparatus for controlling plural lighting devices over a wireless connection, the apparatus comprising a processor for providing commands to said plurality of lighting devices in normal mode, and a means for switching between an enumeration mode and a normal mode, said enumeration mode being utilized to associate said plural devices with said apparatus.

6. The apparatus of claim 5 wherein said means for switching only switches upon receipt of a confirmation step from a user.

7. The apparatus of claim 6 further comprising software for binding specific functions or key sequences from a remote control with specific ones of said plural lighting devices.

8. A method of utilizing a wireless lighting control protocol comprising the steps of:

providing a standardized command set for facilitating command and control between a master and plural slave lighting devices;

interposing a layer of software between said command set and a software application, said layer of software including means for initialization and binding of the plural slave lighting devices and the master device.

9. The method of claim 8 further comprising the step of polling each of the slave devices individually and sequentially to thereby associate each of said devices with said master.

10. The method of associating each of plural slave devices with a master remote control comprising the steps of communicating a visual signal indicating the presence of each of said slave devices, and accepting a user confirmation acknowledging that said device is to be associated with a particular master device or a particular function or key sequence of said master device.

11. The method of claim 10 wherein said master and each of said slave devices communicates utilizing the DALI standard protocol and a wireless communications channel.